



Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 1

		Complete if Known		
Application Number		09/938,204		
Filing Date		August 23, 2001		
First Named Inventor		Makoto Katagishi		
Art Unit		2645		
Examiner Name		Olisa Anwah		
Attorney Docket Number		16869N-032600US		

U.S. PATENT DOCUMENTS+

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number Kind Code ² (if known)			
O.A.	1	US-6,075,992	08-13-2000	Moon et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)				
O.A.	2	EP	1032188	A2	08-30-2000	Nokia		<input type="checkbox"/>
O.A.	3	EP	0783219	A2	07-09-1997	Nokia		<input type="checkbox"/>
O.A.	4	EP	0731821	A2	09-11-1996	IBM		<input type="checkbox"/>
O.A.	5	DE	19804188	A1	08-05-1999	Siemens		abstract only

Examiner Signature	Olisa Anwah	Date Considered	8-31-5
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² Kind Codes of U.S. Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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